VC5200

marantz®

5-Disc Progressive Scan DVD Video Changer

In capturing the emotion of realistic movie and music experiences, the Marantz VC5200 will make the difference. Enjoy hours of uninterrupted entertainment with our first 5-disc DVD changer, featuring progressive scan and 3:2 pull down technology. The VC5200 offers the dynamics, color and resolution for an extremely powerful and accurate reproduction of film and music-based DVD-Video discs. Complementing its unmatched video quality, the VC5200 is engineered to deliver a vivid and incredibly impressive audio performance. Relax, enjoy and experience the change.

DOLBY DIGITAL

DIGITAL dts SURROUND

because music matters

We'll open your eyes

Smooth and Realistic Image Quality

The Marantz VC5200 delivers the ultimate in video quality, thanks to its progressive scan component video output, true 3:2 pulldown detection and advanced digital video processing circuitry. When connected to a 480p progressive scan-compatible TV or display device, scan lines are eliminated for remarkably realistic image quality, with spectacular resolution, clarity and color accuracy. In addition, the VC5200's 3:2 pulldown detection provides the best-possible reproduction of film-based DVD-Video discs, by correctly detecting and decoding the 24 frames-per-second of film content that are transferred to the 30 frames-per-second required for video playback. The result, when viewed on a progressive scan video display, is smoother, more natural moving images. This state-of-the-art display capability is further enhanced by high-performance digital video technologies, such as 10-bit video D/A conversion with 27MHz filtering, along with premium optics and a precision changer mechanism.

Exceptional Audio Resolution and Dynamic Range

Complementing its unparalleled video reproduction, the Marantz VC5200 is engineered for high-end audio performance, featuring 96kHz/24-bit audio D/A converters, with true 96/24 digital audio output for exceptional resolution and dynamic range. Extensive research in the performance and construction of electronic component selection characterize the musical detail, imaging and tonal accuracy Marantz is famous for.

Multi-Functional Convenience

The VC5200 features a six-step zoom control with maximum 16x magnification, extensive navigation and picture search modes. It offers a 5-disc CD random play operation (3 modes), 3D surround sound, delivering a surround sound effect from just two stereo speakers and includes Dolby Digital® and DTS® surround sound compatibility. All functions can be easily controlled via its multi-language on-screen menu, remote control and intuitive front-panel control layout. The VC5200 is also compatible with CD-R, CD-RW, Video CD discs and music playback from a single MP3-encoded CD disc, which delivers up to 10 hours of continuous music. The VC5200 includes component video, S-video and composite video outputs, along with optical and coaxial digital, and analog audio outputs. Experience the change.

VC5200 5-DISC DVD VIDEO CHANGER

Features

Video
- OSD (On Screen Display; English, French and Spanish)
- Auto aspect 16:9
- Ratio 4x3 Pan-Scan
  4x3 Letterbox
- Progressive Scan with 2-3 pulldown

Audio
- MP3 Decoder
- Mpeg2/Dolby Digital® Downmix
- DTS® (Digital Out)–Support
- 3D Surround Sound

Other:
- Subtitle
- Navigation Modes: (Still Picture, Fast/Slow Forward, Fast/Slow Backwards, Next (Forward Skip), Previous (Reverse Skip)
- Search:
  DVD (Title/Chapter/Time)
  VCD/CD (Track)
- Repeat:
  Title/Chapter (DVD)
  Track (CD)
  A-B (DVD/VCD/CD)
- Random Play Modes: Programmed Track, Disc
- Zoom: (6 Steps, Max 16x)
- Direct Disc Selection (1-5), Skip
- Standby (Led)
- 5 Disc Storage

In/Outputs

Video Out	
Composite (Gold)	1
S-Video (Y/C) Out (S2)	1
Component (Y, Cr, Cb)	1 (Gold)
Audio Out	
Analog	2 (Gold)
Digital (Optical, Coaxial; Gold)	1/1

Specifcations

Frequency Range (Audio)	DVD: fs=96kHz 4Hz–44kHz : fs=48kHz 4Hz–22kHz CD 4Hz–20kHz
Signal-to-Noise (S/N) Ratio	> 105 dB
Dynamic Range	> 100 dB
Harmonic Distortion (Audio)	0.003%
Video DAC	27mHz/10 Bit
Audio DAC	96kHz/24 Bit

General

Color	Black
Remote Control	RC5200VC
Power Requirement	120V, 60Hz, 16W
Power Supply	AC 120V, 60Hz
Dimensions (W x H x D)	$17^{5}/_{16}$" x $4^{11}/_{16}$" x $15^{2}/_{16}$" 440mm x 118m x 381mm
Weight	12.6 lbs

All specifications, dimensions and weights are subject to change without notice. ©2001 Marantz America, Inc. 07/01

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